

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY

INTER-OFFICE CORRESPONDENCE

DATE: December 2, 1974

MEMO TO: Miles A. Zamco, Surveillance, DAPC
JAMV

FROM: Mel M. Villalobos, Region II

SUBJECT: Update Investigation
Caravelle Wood Products, Inc.
3333 East End Avenue
South Chicago Heights, Illinois 60411 (Cook)



On November 22, 1974, between the hours of 9:45AM - 10:45 AM, an unannounced update investigation of above facility was made to determine actual compliance with Rule 205 (f). The facility was granted operating permit no. 03 05 0509 on June 6, 1973, which expired on December 31, 1973, when Rule 205 (f) took effect. Facility has submitted with their permit application a compliance plan which committed the use of exempt coatings and thinners before December 31, 1973 in order to be in compliance with Rule 205 (f).

On July 20, 1973, Mr. Robert Hedden made an inspection of this facility and a memo dated July 23, 1973, describing their process operation was submitted. Process description has not changed except that facility has cut their production to 50% of what is used to be and only 45 production workers are now employed compared to 100 on July 20, 1973.

It has been gathered from Mr. Joseph P. Paradiso, President, that they have been using reformulated coatings and thinners of the exempt type since November, 1973. A letter of Reliance Universal, Inc., their coatings and solvent supplier was submitted to Permit Section with their application for Permit renewal. A copy of this letter was furnished Region II Office on January 25, 1974.

During this visit, it was noticed that their two (2) automatic door line spray booths are not equipped with air pollution control devices. Apparently, this was not discovered during the July, 1973 inspection because of its outside sophisticated appearance compared to an ordinary paint spray booth, and the fact that it is relatively new and automatic. This deficiency has been brought to the attention of Mr. Paradiso. Mr. Paradiso said that they will fabricate filter holding frames and install filters right away.

Aside from the above deficiency noted, It is relieved that facility is in compliance with applicable Rules and Regulations of Air Pollution Control.

The attached warning letter is recommended.

Weather was mostly sunny, temperature- 36°F and wind was from the South at 10 mph.

MV:ftl cc: Region II Files

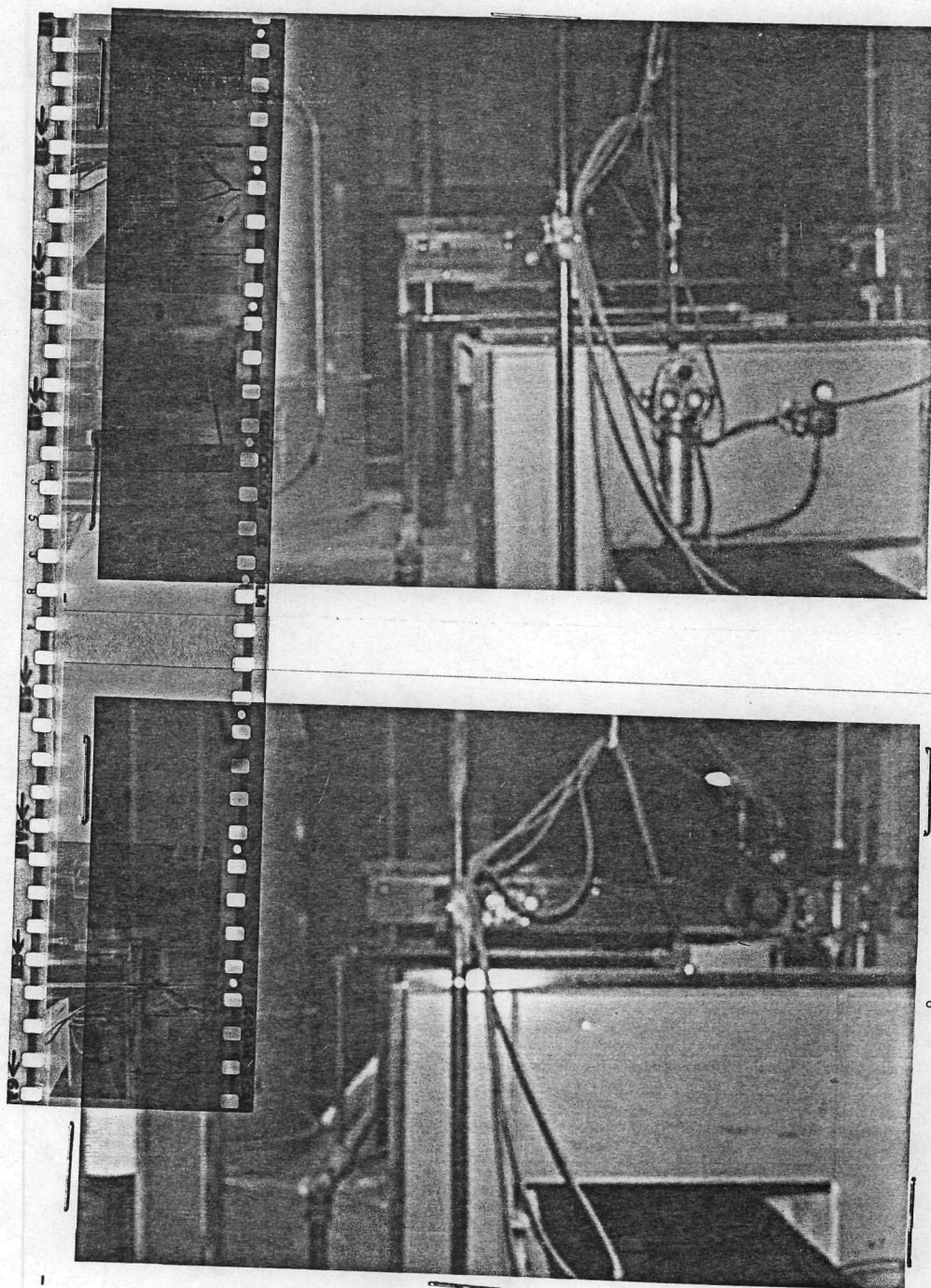
EVERY INTER-OFFICE LETTER SHOULD HAVE ONLY ONE SUBJECT.
ALL LETTERS TO BE SIGNED . . . NO SALUTATION OR COMPLIMENTARY CLOSING NECESSARY.

Subject: Caravelle Wood Products, Inc.
3333 East End Avenue
South Chicago Heights, Illinois

Date Taken: November 22, 1974
Taken By: Mel M. Villalobos, Reg. II

MMV

Pictures of two identical Door-Line automatic Spray Booths with no air pollution control devices. Stacks with exhaust fans at left of Spray Booths serve to exhaust emissions.



Hand Spray Booth Controlled
by filters.



Central cyclone serving
wood working equipment

